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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Tst Named

Inventor : John A. Kielb

Appln. No.: 10/680,875

Filed: October 7, 2003

For : STABILIZATION IN A RADAR

LEVEL GAUGE

Docket No.: R11.12-0816

Group Art Unit: 3662

Examiner:

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS BEING SENT BY U.S. MAIL, FIRST CLASS, TO THE COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, THIS

DAY OF Jum

20<u>65</u>.

PATENT ATTORNEY

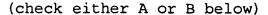
Sir:

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. Copies of the patents or publications cited are enclosed, except as waived by the Official Gazette notice of August 5, 2003 regarding copies of U.S. Patents and Published Applications.

TIME OF FILING

The information disclosure statement is being filed:

- 1. x with the application or within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. In accordance with 37 C.F.R. § 1.97(b), no statement or fee is required.
- 2. ___ after the time period specified in paragraph 1 above, but before the mailing date of a final action under 37 C.F.R. § 1.113 or notice of allowance under 37 C.F.R. § 1.311. Therefore, in accordance with 37 C.F.R. § 1.97(c), submitted herewith is:



- A. a statement as specified in 37 C.F.R. § 1.97(e).
- B. ___ the fee set forth in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c).
- 3. ___ after the mailing date of either a final action under 37 C.F.R. § 1.113 or a notice of allowance under 37 C.F.R. § 1.311, whichever occurs first, but before payment of the issue fee. Therefore, Applicant petitions for consideration and submits herewith:
 - A. a statement as specified in 37 C.F.R. § 1.97(e);
 - B. the petition fee set forth in 37 C.F.R. § 1.17(p).

STATEMENT

(only used if No. 2(A) or No. 3 above is checked) The person(s) signing below certify

(check appropriate paragraph)

that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. § 1.97(e)(1).

OR

that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement. 37 C.F.R. § 1.97(e)(2).

METHOD OF PAYMENT

_x	_No fee	is	req	uired.					
	_Attache	ed :	is a	check	in	the	amount	of	\$

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123. A duplicate copy of this communication is enclosed.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

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FORM PTO-1449

Atty. Docket No.: R11.12-0816

Appl. No.: 10/680,875

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

First Named Inventor:

John A. Kielb

Filing Date Group Art:

October 7, 2003

3662

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
AA	5,851,083	12/22/98	Palan	403	337	
AB	4,044,353	08/23/77	Levy	343	12	
AC	5,659,321	08/19/97	Burger et al.	342	124	
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FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub Class	Translation Yes No	-
AP	DE 298 15 069 U	12/24/98	Germany			х	
AQ	WO 98 14763 A	04/09/98	WIPO			х	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	"Smart Transmitter Using Microwave Pulses to Measure the Level of Liquids and Solids in Process Applications," H. Lang et al., OISA, pages 731-742 (1993).
	AS	Electronics Designer's Handbook, 2nd Edition, Giacoletto, page 25-10 (1977).
EVANTA	. G5H	DATE CONCIDERED.

EXAMINER:

| DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.